9th Class 2017						
		h (Science)	Group-II			
		140' ZU WIIII COO		tive Type)	Paper-I	
	Tim	e Four possibl	e answ	ers A. R	Wax Marks: 15	
à	Note: Four possible answers A, B, C and D to question are given. The choice which you this correct, fill that circle in front of the choice which you this					
1		correct, fill that circle in front of that question				
.00	filling two or more circles will result in zero n				r-book Cutting	
					ult in zero mark in	
					mark II	
	1-1- $x = 0$ is a solution of the inequality (a) $3x + 5 < 0$ (b) $x > 0$					
		$\begin{array}{c} (a) \ \lor \land \ \lor \ \lor \ \\ (a) \ \lor + \ \lor \ \lor \ \end{array}$	<u> </u>	$(n) \times 0$		
	-	(c) $x + 2 < 0$		(a) $x - 2 < 0$	1	
\	2-	Mid-point of the points $(2, -2)$ and $(-2, 2)$ is: (a) $(2, 2)$ (b) $(-2, -2)$				
ľ		(a) $(2, 2)$		(-2, -2)		
		(c) (0,0) 1/		(d) (1, 1)		
	3-	A line segmer	it has _	end p	oints.	
Standard Confessional		(a) 2 1		(b) 3		
Sector Spinistering and		(c) 4		d) 5		
Water de standarde	4. The square root of $a^2 - 2a + 1$ is (a) $\pm (a + 1)$ (b) $\pm (a - 1) \sqrt{}$ (c) $a - 1$ (d) $a + 1$					
the same of the same of the		(c) $\frac{1}{a} = \frac{1}{a} = \frac{1}{a}$		b) $\pm (a - 1)$	1	
water of the contract of	5-	Write $\sqrt[7]{x}$ in e	Vnones	u) a + 1	1 4 2 5 1 2 2 2 2 2	
100 May 100 Ma		(a) x				
Contract Con		(c) x ⁷		(b) $x^{7/2}$		
To ask of the same	6-) andra	(d) $x^{1/7} $	02	
Charles Con		The degree of polynomial $4x^4 + 2x^2y$ is				
	7-	(c) 3		(b) 2 (d) 4 √		
おおいない	!-	Bisection mea	ans to d	livide into _	equal parts.	
		(a) 2 √ (c) 4		(b) 3		
	8-	The state of the s	i norelli	(d) 5	idea it into	
	congruent triangles.					ides it into
		(a) 3		(h) 2 1/		
Total Control		(c) 4		(b) 2 √ (d) 5		
166			9810	(a) 0		

If $\begin{vmatrix} 2 & 6 \\ 3 & x \end{vmatrix} = 0$, then 'x' is equal to: (a) 9 V (d) -9(c) 6If (x - y, y + 1) = (0, 0), then (x, y) is: (b) (1, 1) (a) (-1, 1) (c) (1, −1) V (d) (-1, -1)11- The symbol used for similarity is _ (a) **Ξ** (b) 上 (d) $\sim \sqrt{}$ $(c) \leftrightarrow$ 12- In a parallelogram, opposite angles are (a) Parallel (b) Congruent √ (c) Concurrent (d) Perpendicular A triangle having two sides congruent is call (a) Scalene (b) Right angled (c) Isosceles 1/ (d) Equilateral The factors of $x^2 - 5x + 6$ are (a) x + 1, x - 6(b) $x-2, x-3 \sqrt{ }$ (c) x + 6, x - 1(d) x + 2, x + 315- The relation $y = \log_z x$ implies (a) $z^y = x \sqrt{}$ (b) $y^z = x$ (c) $X^z = y$ (d) $x^y = z$